

# IMPACT OF PARENTAL INVOLVEMENT ON THE ACADEMIC ACHIEVEMENT OF ADOLESCENTS OF SONOWAL KACHARI TRIBES OF HAPJAN EDUCATIONAL BLOCK IN TINSUKIA DISTRICT, ASSAM

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#### **ABSTRACT**

Parental involvement is one of great significance in developing psychological as well as academic behavior of the child. The amount of parental interests and encouragement is a crucial factor in the Childs' progress. The main objectives of the present study is to find out the relationship between parental involvement and academic achievement of Sonowal Kachari Tribal Adolescent students of Hapjan Educational Block in Tinsukia District, Assam. Descriptive survey method was used in this study. A sample of 90 Sonowal Kachari Adolescent students studying in class IX and X of Hapjan Educational Block under Tinsukia District of Assam was taken as a sample on the basis of incidental sampling. The Parental Involvement Questionnaire was developed and standardized by the researcher and The Academic achievement scores obtained by the Sonowal Kachari Tribal Adolescent class IX and X students in their final examination were used to colect data. The findings of the study reveals: (i) There is a positive relationship between.

KEY WORDS: Parental Involvement, Academic Achievement, Boys, Girls, Government, Private.

#### 1. INTRODUCTION:

The family members influence the mental and social abilities of the every individual. If there is a good environment in the family, the mental development of the child is growing smoothly. Parental involvement is one of great significance in developing psychological as well as academic behavior of the child. In the present days, society is based on competition in which everyone has the tendency to perform as highly as possible. Parental Involvement refers to the participation of parents in every facet of children's education and development from birth to adulthood, recognizing that parents are the primary influence in children's lives. So, parent's involvement and support helps children to make them more confident, sociable and optimistic. Students learn most of the things from their parents, sisters and brothers. There are various factors like number of members in the family, birth order of child, emotional climate of the family, mothers and fathers emotional relationship, outlook of parents, parents social status, cultural and economic condition of the family, educational status of the family member, two - way communicatin between parents and schools, sharing responsibilities for decision making about children's education, health and well being, supporting parents as children's primary educators and integral to their learning etc. have an important role for the mental development of the children. The amount of parental interests and encouragement is a crucial factor in the Childs' progress.

Results of many researchers reveal that Parental Involvement plays a significant role in the child's education and affects the child's accomplishment in to family environment with many parental factors. David, R. Topor, Susan P. Keane and Susan D. Calkins found that there is a significant association between Parental Involvement and a child's academic performance. Mwirichia, V. M. also found that there is a a significant relationship between Parental involvement and Academic performance of the children.

The present study gives importance on a multidimensional representation of parental involvement which includes parent – child interaction, parents' socio – economic status, parents' involvement in school activities and parents' educational status. Parental involvement plays a significant role in the child's education and affects the child's adjustment capacity to adjust in the family and in the school. Thus in the present study an attempt has been made to study the impact of Parental Involvement on the Academic Achievement of Adolescents of Sonowal Kachari Tribes of Hapjan Educational Block in Tinsukia District, Assam.

Types of parental involvement

- a. Setting high expectations
- b. Knowing the child's friend
- c. Monitoring home work
- d. Discussing school events with children
- e. Valuing and talking about children
- f. Regular participation in school events
- g. Ongoing participation in school activities
- h. Limiting television viewing
- i. Limiting outside activities

### 1.1 Objectives of the study:

 To study the relationship between parental involvement and academic achievement of Sonowal Kachari Tribal Adolescent students of Government school.

- To study the relationship between parental involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Private school.
- iii. To study the relationship between parental involvement and Academic Achievement of Sonowal Kachari Tribal Boys Adolescent students.
- To study the relationship between parental involvement and Academic Achievement of Sonowal Kachari Tribal Girls Adolescent students.
- To find out the difference between the parental involvement of Sonowal Kachari Tribal Adolescent Boys and Girls students.
- vi. To find out the difference between the Academic Achievement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

#### 1.2 Hypotheses of the study:

- There is a no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Government school.
- There is a no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Private school.
- iii. There is no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Boys Adolescent students.
- There is no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Girls Adolescent students.
- v. There is no significant difference between the Parental Involvement of Sonowal Kachari Tribal Adolescent Boys and Girls students.
- There is no significant difference between the Academic Achievement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

#### 1.3 Delimitations of the study:

- The present study is delimited to students studying in class IX and X under SEBA only.
- ii. The present study is delimited to Government Schools, Private (Assamese medium) Schools and Private (English medium) Schools only.
- The present study is delimited to Class IX and X Sonowal Kachari Tribal Adolescent students for the academic session 2016-17.
- iv. In the present study the sample consists of 90 students only.

#### 2. MATERIALS AND METHODS OF THE STUDY:

#### 2.1 Method:

In the present study the researcher used the Descriptive Survey method.

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#### 2.2 Population:

The present study was conducted in schools of Hapjan Educational Block in Tinsukia District, Assam. So, all the Sonowal Kachari Tribal Adolescent students of Hapjan Educational Block studying in class IX and X were considered as population of the present study.

#### 2.3 Sample:

In this present study the purposive sampling method used by the researcher to select the schools of Hapjan Educational Block under Tinsukia district and incidental sampling method is used to select the Sonowal Kachari Tribal Adolescents students studying in class IX and X of Hapjan Educational Block in Tinsukia district. The sample of study comprises 90 students, 30 from 1 Goverenment school, 30 from 1 Private (Assamese medium) school and 30 from 1 Private (English medium) school.

#### 2.4 Tools:

The following tools are selected for collection of data in this study:

- i. The Parental Involvement Questionnaire was developed and standardized by the researcher. This Questionnaire includes Parent's socio – economic status, Educational status, parent's social activities, Interaction between parent and children, Psychological status of the parents, Parents' regular participation in school events, Knowing about child's friends, Discussing school events, Monitoring home works, Limiting Television viewing, Limiting outside work etc.
- Academic achievement scores: The Academic achievement scores obtained by the Sonowal Kachari Tribal Adolescent class IX and X students in their final examination.

#### 3. RESULTS AND DISCUSSIONS OF THE STUDY:

The results obtained in the present study have been presented below with the help of tables and their interpretations, wherever necessary.

## 3.1 Relationship between parental involvement and academic achievement of Sonowal Kachari Tribal Adolescent students of Government school and Private School

**Hypothsis 1:** There is a no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Government school.

**Hypothesis 2:** There is a no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Private school.

Table 1 Co-efficient of correlation between parental involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Government School and Private School

Type of School	Variable	No. of Students	Product Moment Coefficient of Correlation (r)	Level of Significance	
Government School	Parental Involvement	30	.92	Significant at 0.01 level	
School	Academic Achievement	30	.92	0.01 level	
Private School	Parental Involvement	60	0.4	Significant at 0.01 level	
	Academic Achievement	60	.84	0.01 level	

#### Interpretation:

Table 1 shows that the calculated value of 'r' is .92 which is significant at 0.01 level of significance. It indicated a positive correlation. Hence the null hypothesis is rejected. Thus, it can be concluded that there is a significant high positive relationship between Parental Involvement and Academic achievement of Sonowal Kachari Tribal Adolescent students of Government Schools.

Table 1 also shows that the calculated value of 'r'is .84 which is significant at 0.01 level of significance. It indicated a positive correlation. Hence the null hypothesis is rejected. Thus, it can be concluded that there is a significant high positive relationship between Parental Involvement and Academic achievement of Sonowal Kachari Tribal Adolescent students of Private Schools.

3.2 Relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Boys Adolescent students and Girls Adolescent students.

Hypothesis 3: There is no significant relationship between Parental Involve-

ment and Academic Achievement of Sonowal Kachari Tribal Boys Adolescent students.

**Hypothesis 4:** There is no significant relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Girls Adolescent students.

Table 2
Coefficient of Correlation between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Boys Adolescent students and Girls Adolescent students.

In terms of Gender	Variable	No. of Students	Product Moment Coefficient of Correlation (r)	Level of significance	
Boys	Parental Involvement	45	.77	Significant at 0.01 level	
	Academic Achievement				
Girls	Parental Involvement	45	.83	Significant at 0.01 level	
	Academic Achievement				

#### Interpretation:

Table 1 shows that the calculated value of 'r' is .77 which is significant at 0.01 level of significance. It indicated a positive correlation. Hence the null hypothesis is rejected. Thus, it can be concluded that there is a significant high positive relationship between Parental Involvement and Academic achievement of Sonowal Kachari Tribal Boys Adolescent students.

Table 1 also shows that the calculated value of 'r' is .83 which is significant at 0.01 level of significane. It indicated a positive correlation. Hence the null hypothesis is rejected. Thus, it can be concluded that there is a significant high positive relationship between Parental Involvement and Academic achievement of Sonowal Kachari Tribal Girls Adolescent students.

3.3. Find out the Difference between the Parental Involvement of Sonowal Kachari Tribal Adolescent Boys and Girls students and Difference between the Academic Achievement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

**Hypothesis 4:** There is no significant difference between the Parental Involvement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

**Hypothesis 5:** There is no significant difference between the Academic Achievement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

Table 3

Variable	Gender	No.of Students	Mean	Standard Deviation	't' value	Df	Level of significance
Parental Involvement	Boys	45	35.64	14.50	.85	88	0.0
	Girls	45	32.96	15.60			
Aacdemic Acheivement	Boys	45	332.6	56.88	1.09	88	
	Girls	45	316.67	79.19			

#### Interpretation:

Table 3 shows that the calculated value of 't' is .85 which is less than the table value at .01 level of significance against 88 degrees of freedom. Hence, the null hypothesis is accepted at 99% level of confidence. So, there is no significant difference between the Parental Involvement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

Table 3 also shows that the calculated value of 't' is 1.09 which is less than the table value at .01 level of significance against 88 degrees of freedom. Hence, the null hypothesis is accepted at 99% level of confidence. So, there is no significant difference between the Academic Achievement of Sonowal Kachari Tribal Adolescent Boys and Girls students.

#### 3.4. Discussion:

From the above results we found that, there is a positive relationship between Parental Involvement and Academic Achievement of Sonowal Kachari Tribal Adolescent students of Government school and Private School and Boys and Girls students also. But there is no significant difference between the Parental Involvement of Sonowal Kachari Tribal Adolescent Boys and Girls student. Moreover there is no significant difference between the Academic Achievement of Sonowal Kachari Tribal Adolescent Boys and Girls student.

#### 3.5 Educational Implications:

The present study has the following implications for the parents and teachers:

- i. Parents should pay attention to study of their children.
- ii. Parents should provide all the facilities for their children.
- iii. Parents should encourage their children to give up their bad habits and lead them on the right path.
- iv. Parents must give importance on their childrens' routine work.
- Parents motivate their children to get involved in different social, mental, intellectual activities.

#### REFERENCES:

- Ara, N. (1986). "Parent's personality, child rearing attitude and their children's personality Aninter correlation study". Ph.d., Phy Bhagalpur University.
- Anwar, M.N., Aness, M., Khizar, A., Naseer, M., & Muhammad, G. (2012, April). Relationship of Creative Thinking with the Academic Achievements of Secondary School students. International Interdisciplinary Journal of Education, Vol. I, Issue-3, Retrieved, November 03, 2014, from iijoe, org/old/IIJE\_01\_03\_12.pdf.
- Sapra, M., and Jain, P.K.R. (2015). Impact of Parental Involvement on the Academic Acheivement of Adolescents. International Journal of Disability Studies. April-September 2015, Vol. No. 2 (No. 1). P.54
- Singh, T.S. (2014, June). A comparative study on the Academic achievements between students of Private and Government High Schools within Imphal East District (Manipur). Voice of Research, Vol. 3, Issue 1, P.p. 12-16.